AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

- 1. (currently amended) A method for treating a cellulosic grey fabric, comprising the following steps:
- (a) a pretreatment step in which, in the presence of water, at a temperature of 80-100°C, the fabric is contacted with a thermostable enzyme which degrades starch; and
- (b) an integrated desizing and scouring step in which, in the presence of water, at a temperature of 70°C at the most, the fabric as obtained in step (a) is contacted with an enzyme which degrades a polymeric component of the primary cell wall of cotton and an enzyme which degrades starch

wherein steps (a) and (b) are carried out as a continuous process and the fabric is subjected to each step for 5 minutes at the most.

- 2. (original) A method according to claim 1, wherein, between steps (a) and (b), the fabric is subjected to a treatment in which the mass transport of fabric components to be washed away is promoted.
- 3. (original) A method according to claim 2, wherein the treatment is a vacuum treatment or a blowing treatment.
- 4. (previously presented) A method according to claim 1, wherein, in steps (a) and (b), the enzyme which degrades starch is an amylase.

November 7, 2007

5. (original) A method according to claim 4, wherein, in steps (a) and (b), the enzyme which

degrades starch is an α -amylase.

6. (previously presented) A method according to claim 1, wherein, in step (b), the enzyme

which degrades a polymeric component of the primary cell wall of cotton is selected from the

group of cellulase, protease and pectinase.

7. (original) A method according to claim 6, wherein, in step (b), the enzyme which degrades a

polymeric component of the primary cell wall of cotton is a pectinase.

8. (original) A method according to claim 7, wherein the pectinase is a polygalacturonate

lyase.

9. (previously presented) A method according to claim 1, wherein steps (a) and (b) are

carried out in the presence of a surfactant.

10. (canceled).

11. (previously presented)

A method according to claim 1, wherein step (a) is carried

out at a temperature of 90-100°C.

November 7, 2007

12. (previously presented) A method according to claim 1, wherein step (b) is carried out at

a temperature of 30-60°C.

13. (previously presented) A method according to claim 1, wherein steps (a) and (b) are

carried out at a pH of 7.5-9.5.

14. (canceled).

15. (previously presented) A method according to claim 1, wherein the fabric obtained in

step (b) is subjected to a washing treatment which is carried out at a temperature of 60-100°C in

the presence of a surfactant.

16. (original) A method according to claim 15, wherein, between step (b) and the subsequent

washing treatment, the fabric is subjected to a treatment in which the mass transport of fabric

components to be washed away is promoted.

17. (original) A method according to claim 16, wherein the washed fabric is subsequently

bleached.

18. (previously presented) A method according to claim 1, wherein the fabric is a woven

cotton fabric.

19. (previously presented) A fabric manufactured according to the method of claim 1.

LENTING Appl. No. 10/533,316 November 7, 2007

20. (canceled).

21. (previously presented) A textile product manufactured from a fabric treated using the method according to claim 1.